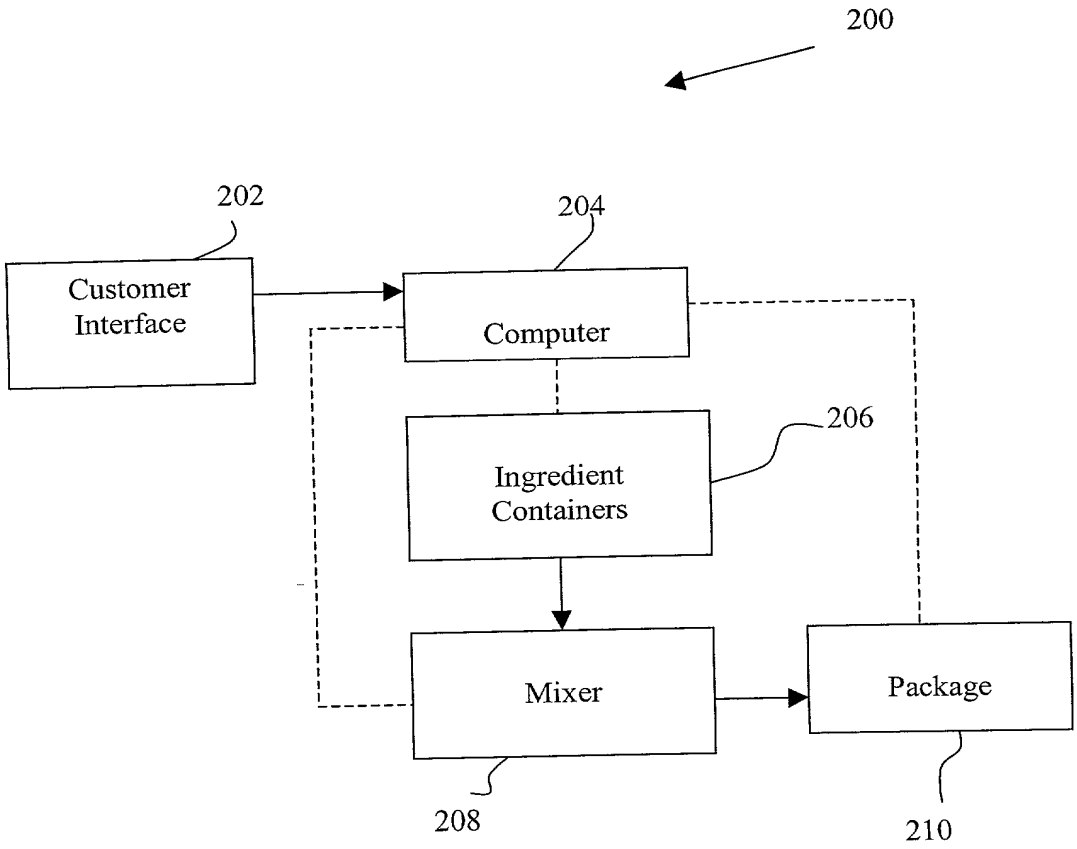
200
202
Customer Interface
204
Computer
206
Ingredient Containers
Mixer
208
Package
210

FIGURE 1

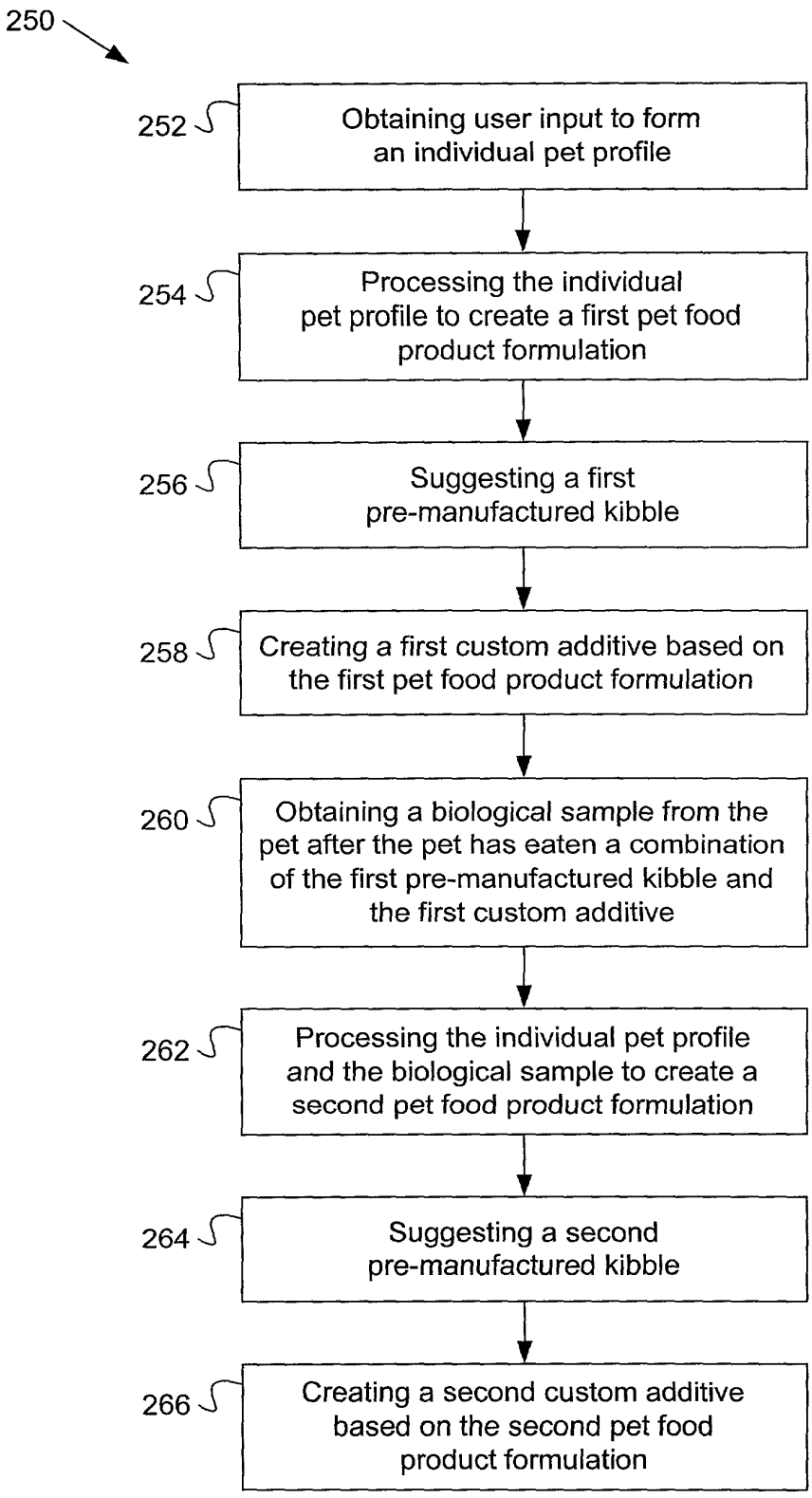
250
252
Obtaining user input to form an individual pet profile
254
Processing the individual pet profile to create a first pet food product formulation
256
Suggesting a first pre-manufactured kibble
258
Creating a first custom additive based on the first pet food product formulation
260
Obtaining a biological sample from the pet after the pet has eaten a combination of the first pre-manufactured kibble and the first custom additive
262
Processing the individual pet profile and the biological sample to create a second pet food product formulation
264
Suggesting a second pre-manufactured kibble
266
Creating a second custom additive based on the second pet food product formulation

FIGURE 2

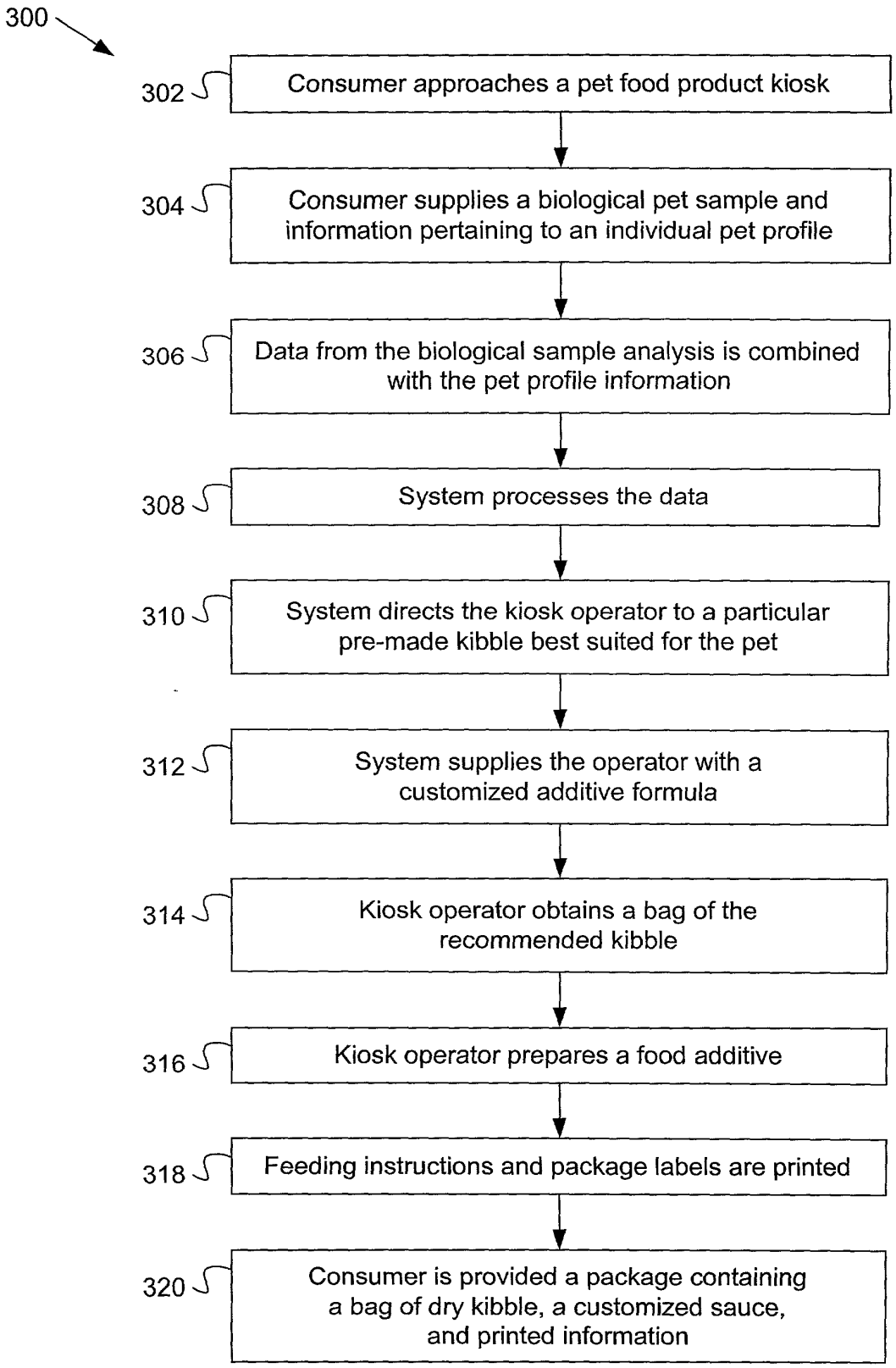
300
302
Consumer approaches a pet food product kiosk
304
Consumer supplies a biological pet sample and information pertaining to an individual pet profile
306
Data from the biological sample analysis is combined with the pet profile information
308
System processes the data
310
System directs the kiosk operator to a particular pre-made kibble best suited for the pet
312
System supplies the operator with a customized additive formula
314
Kiosk operator obtains a bag of the recommended kibble
316
Kiosk operator prepares a food additive
318
Feeding instructions and package labels are printed
320
Consumer is provided a package containing a bag of dry kibble, a customized sauce, and printed information

FIGURE 3